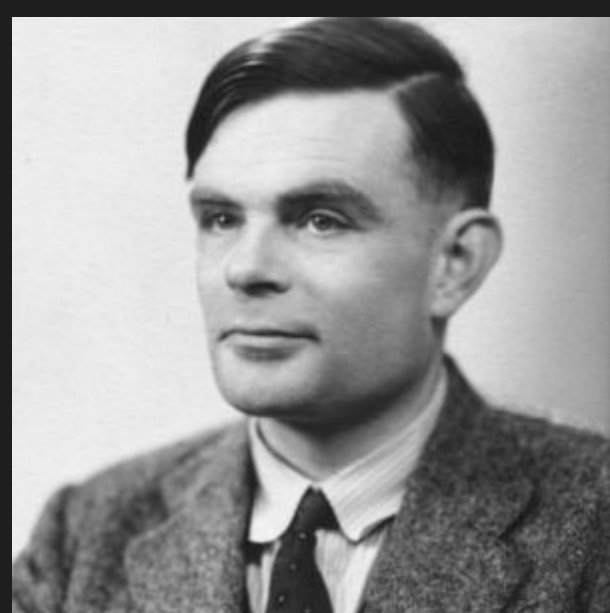


# BOMBE

*The machine that broke the German Enigma*



## ALAN TURING

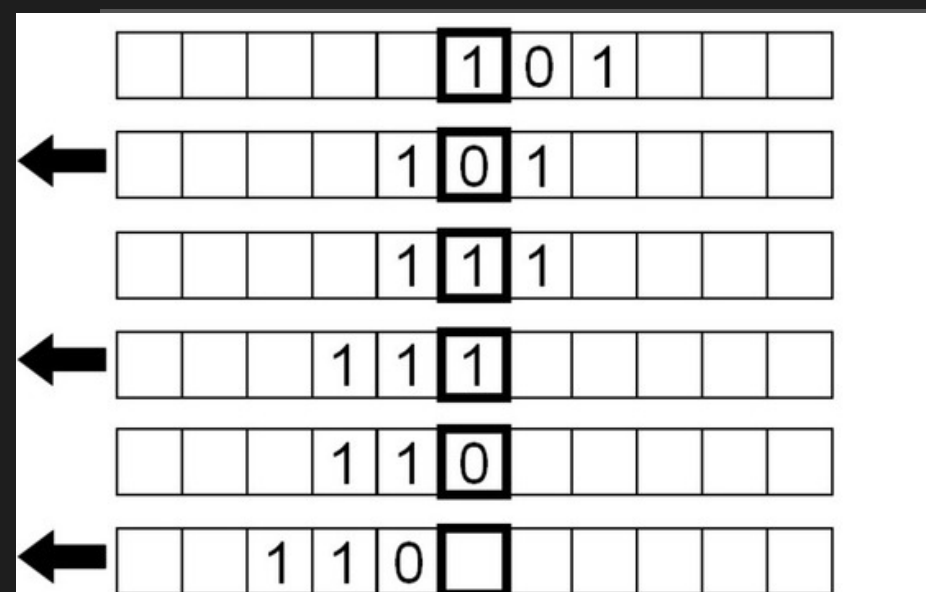
In 1936, Alan Turing invented the Bombe with his team of engineers during World War II to break the German Enigma code and saved many lives from German attacks.

## THE GERMAN ENIGMA



The German Enigma code was a series of secret messages that helped the Germans transfer information during WWII. The cipher system of the enigma changed daily, making it difficult to decode.

## HOW BOMBE WORKS



1. Bombe reads the enigma codes

2. Bombe shifts a new roll of tape based on the code it read while it prints the translated code

3. The translated code is then read and analyzed

The translated code gets printed on a new roll of tape with Bombe shifting it left or right while it prints 0s and 1s